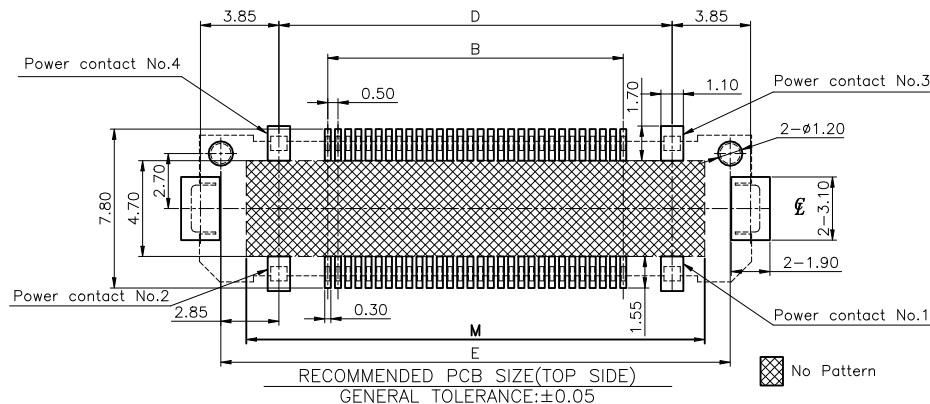
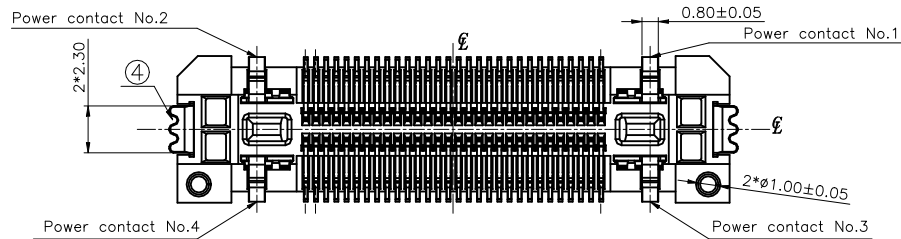
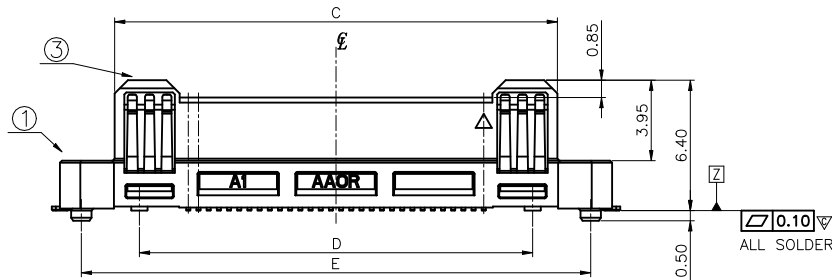
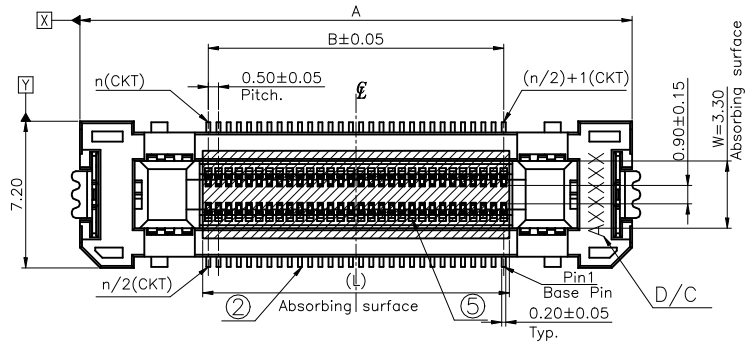
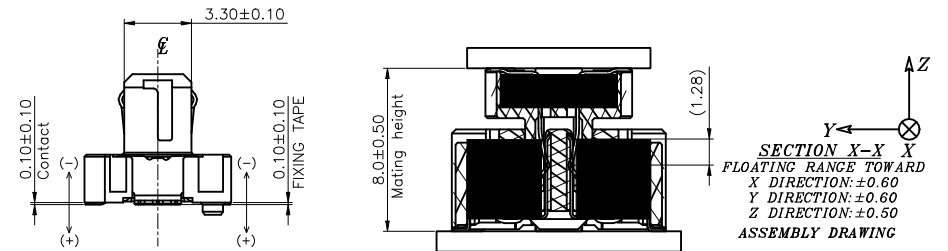


Halogen free

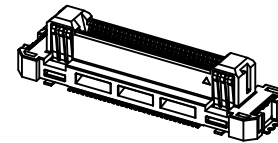


REV.	ECR/ECN No.	DESCRIPTION	DRAWN/DATE	CHECKED/DATE	APPROVED/DATE
G	/	Add PIN No. of 30PIN	SH Chen 2023-10-18	Elven 2023-10-18	Rain 2023-10-18
H	/	Add PIN No.	SH Chen 2023-10-23	Elven 2023-10-23	Rain 2023-10-23

NO.	COMPONENTS	MATERIALS	SPECIFICATION:FINISH/COLOR	QTY.
1	HOUSING	GLASS FILLED LCP, UL94V-0	BLACK	1
2	SIGNAL CONTACT	COPPER ALLOY T=0.15mm	ALL OVER Ni UNDER PLATING:40u''~120u'' CONTACT AREA: Au 4u'' MIN. SOLDER AREA: Au 2u''Min.	N
3	POWER CONTACT	COPPER ALLOY T=0.20mm	ALL OVER Ni UNDER PLATING:40u''~120u'' CONTACT AREA: Au 4u'' MIN. SOLDER AREA: Au 2u''Min.	4
4	FIXING TAP	COPPER ALLOY T=0.20mm	ALL OVER Ni UNDER PLATING:40u''~120u'' SOLDER AREA: Au 2u''Min.	2
5	MYLAR	THERMOSTABLE T=0.10mm	YELLOW	1



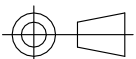
- NOTES:
1. BURRS OF CONTACT AREA ARE NOT ALLOWED AND INTERPOSITION AREA SHOULD BE 0.03MM MAX.
2. "▽" MARK IS CRITICAL CHARACTERISTIC DIMENSION.
3. ALL MATERIAL MUST BE COMPLY RoHS.
4. D/C:AXXXXXX
Aorora
YEAR MONTH LINE DAY
SHIFT
5. RECE. PART NO.:B321-1B7L1-112**-E100 SERIES
6. PLUG PART NO.:B324-1B7L1-112**-E100
PIN No.



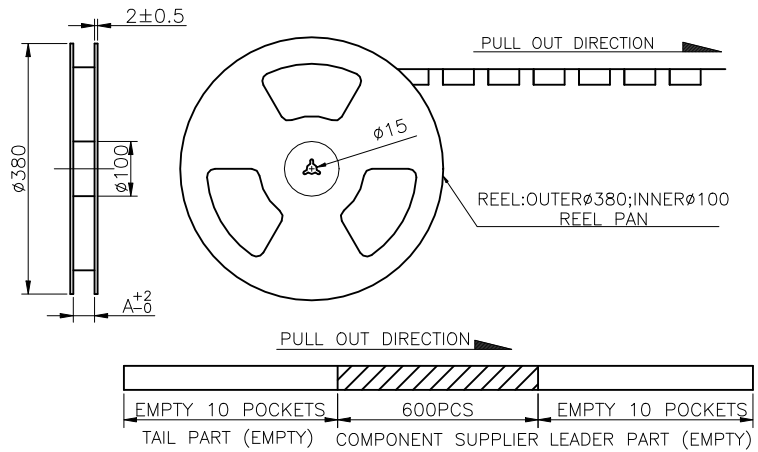
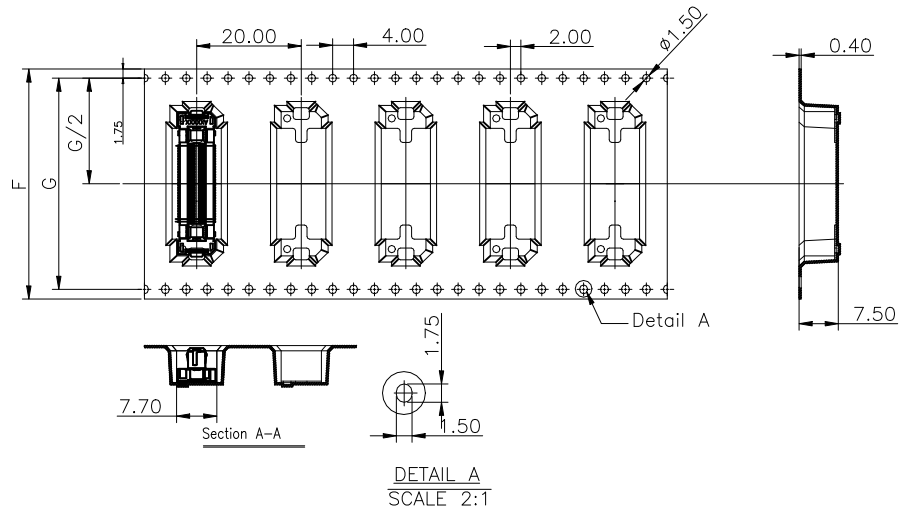
3D VIEW.

DIMENSION LIST:

PIN No.	A	B	C	D	E	L	M
10	14.60	2.00	9.23	6.80	12.50	2.55	10.00
20	17.10	4.50	11.73	9.30	15.00	5.05	12.50
30	19.60	7.00	14.23	11.80	17.50	7.55	15.00
40	22.10	9.50	16.73	14.30	20.00	10.05	17.50
50	24.60	12.00	19.23	16.80	22.50	12.55	20.00
60	27.10	14.50	21.73	19.30	25.00	15.05	22.50
70	29.60	17.00	24.23	21.80	27.50	17.55	25.00
80	32.10	19.50	26.73	24.30	30.00	20.05	27.50
90	34.60	22.00	29.23	26.80	32.50	22.55	25.00
A0(100)	37.10	24.50	31.73	29.30	35.00	25.05	32.50
B0(120)	42.10	29.50	36.73	34.30	40.00	30.05	37.50

UNLESS OTHERWISE SPECIFIED TOLERANCES				ANGLE OF PROJECTION 		 Amphenol Aorora Technology (Huizhou) Co.,Ltd			
X.	±0.30	X. *	± 5'	DOC TYP		Customer Drw		TITLE:	
X.X	±0.25	X.X *	± 4'	DRAWN		DATE		0.5mm Pitch Floating BTB Plug connector	
X.XX	±0.20	X.XX *	± 3'	DESIGN		DATE		SIZE	
X.XXX	±0.15	X.XXX *	± 2'	CHECKED		DATE		PART NUMBER:	
LINEAR DIMS		ANGLES DIMS		APPROVED		DATE		SCALE	
DWG NO.: A—S0651				A4		B324—1B7L1—112**—E100			
MATERIAL		SEE NOTES		FINISHED		SEE NOTES		UNIT : mm	
								SHEET 1 OF 2	
								</	

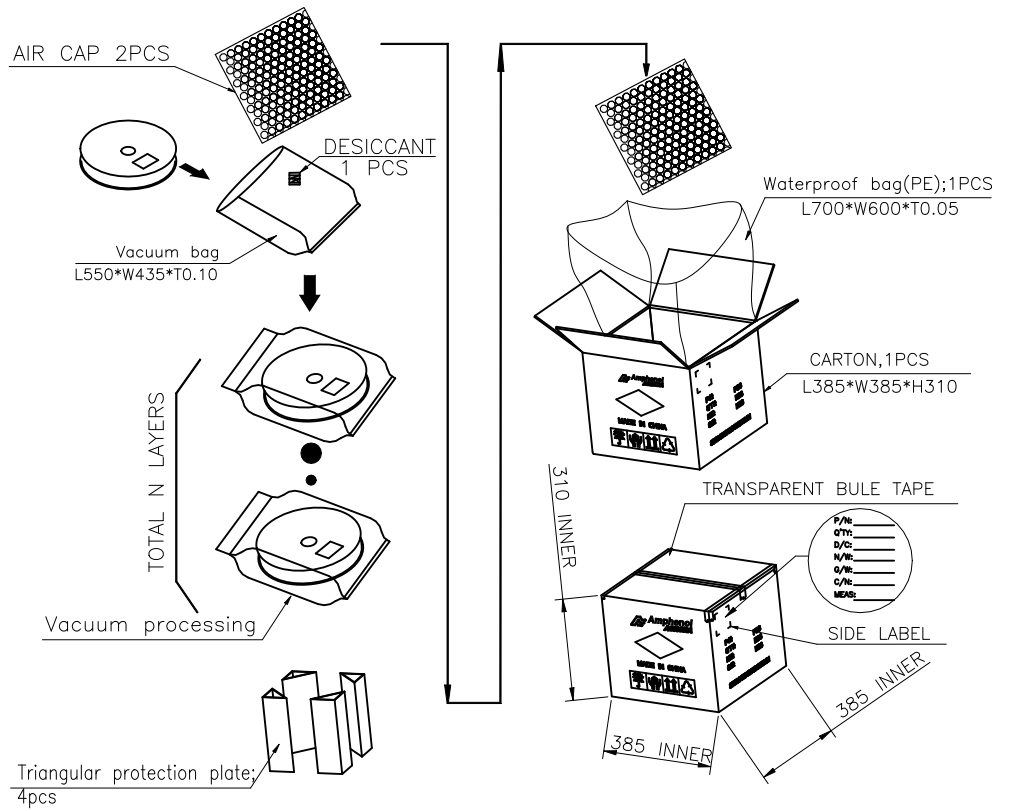
PULL OUT DIRECTION

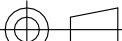


- NOTES:
- MATERIAL:
 - CARRY TAPE: HIPS, T=0.50mm, CLEAR
 - REEL: HIPS, BLUE.
 - SHIM: PE, CLEAR.
 - PRIMARY PACKING: 600PCS/REEL.
 - SECONDARY PACKING: "N" REELS/CARTON ("TOTAL"=N*600/CARTON).
 - PEELING RESISTANCE: 0.4N~1.4N(40~140gf);
PEELING ANGLE: 165°~180°;
PEELING SPEED: 300mm/minutes.

5. QTY LIST:

DIM NO.	10pin	20~60pin	70~100pin	120pin
F	32.00	44.00	52.00	72.00
G	25.50	40.40	50.40	68.40
N	8	6	5	4
TOTAL(PCS)	4800	3600	3000	2400



UNLESS OTHERWISE SPECIFIED TOLERANCES				ANGLE OF PROJECTION 		Amphenol Aorora Technology (Huizhou) Co.,Ltd									
X.	±0.30	X.	± 5'												
X.X	±0.25	X.X	± 4'					TITLE: 0.5mm Pitch Floating BTB Plug connector							
X.XX	±0.20	X.XX	± 3'	DOC TYPE		Customer Drw									
X.XXX	±0.15	X.XXX	± 2'	DRAWN		SH Chen 2023-10-23									
LINEAR DIMS		ANGLES DIMS		DESIGN		SH Chen 2023-10-23		SIZE		PART NUMBER:		REV.			
DWG NO.: A-S0651				CHECKED		Elven 2023-10-23		A4		B324-1B7L1-112**-E100				H	
MATERIAL		SEE NOTES		APPROVED		Rain 2023-10-23		SCALE		1:1		UNIT : mm		SHEET 2 OF 2	
FINISHED		SEE NOTES													